FORM PTO-1390

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

P/4043-163

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/522040

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/ES2002/000369

INTERNATIONAL FILING DATE 24 JULY 2002

TITLE OF INVENTION

(REV. 12-2004)

## SYSTEM FOR CONTROLLING THE TEMPERATURE OF THE INTAKE AIR IN INTERNAL **COMBUSTION DIESEL ENGINES**

APPLICANT(S) FOR DO/EO/US

## Herminio Navalón Carretero

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [ ] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [X] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. [X] is attached hereto (required only if not communicated by the International Bureau).
  - b. [ ] has been communicated by the International Bureau.
  - c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [X] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. [X] is attached hereto.
  - b. [ ] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. [X] are attached hereto (required only if not communicated by the International Bureau).
  - b. [ ] have been communicated by the International Bureau.
  - c. [ ] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [ ] have not been made and will not be made.
- 8. [X] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An (Executed) oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. [X] An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A preliminary amendment.
- 14. [X] An Application Data Sheet under 37 CFR 1.76
- 15. [ ] A substitute specification.
- 16. A power of attorney and/or change of address letter.
- 17. [ ] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- 19. [ ] A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information (specify): two (2) sheets of drawings (Figs. 1-4), English-language translation of International Preliminary Examination Report, International Search Report and postcard

## DT15 Rec'd PCT/PTO 2 0 JAN 2005

U.S. APPLICATION NO. (If known, see 37 C.F.R.J.5) 10/522040				INTERNATIONAL APPLICATION NO. PCT/ES2002/000369			ATTORNEY'S DOCKET NUMBER P/4043-163	
						-		
[X] a) Basic national fee\$300.00						\$ 300.00	<u> </u>	
[X] b) Examination fee\$200.00						\$ 200.00	_	
[X] c) Search fee\$500.00						\$ 500.00		
TOTAL OF ABOVE CALCULATIONS = \$1,000.00								
or compu	ter progra	m listing filed of paper or frac	l in an electronic ction thereof.	medium).	The fee is	\$		
Extra sheets		1 -			RATE			
/50 =				x \$250.00	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$		
CLAIMS NUM		BER FILED	NUMBER EXT	A	RATE	\$		
tal Claims		- 20 =	0	х	\$ 50.00	\$		
Independent Claims		- 3 =	0	х	\$200.00	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$		
TOTAL OF ABOVE CALCULATIONS =						\$1,000.00		
[X] Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.						\$ 500.00		
SUBTOTAL =						\$ 500.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =						\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$ 40.00		
TOTAL FEES ENCLOSED =							\$ 540.00	
						Amount to be refunded:	\$	
						Amount to be charged:	\$	
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1180 Avenue of the Americas Registration Number: 51,008						January 20,	2003	
	e for speci or compuditional 5 Extra she of for furn ority date ( ms ENT CLAIM ms small endinger my Detectory of the endinger my Detectory of the copy	TOTAL of the first status of the control of the con	TOTAL OF ABOVE of for specification and drawings for computer program listing filed diditional 50 sheets of paper or fraction ther number    Section 1	TOTAL OF ABOVE CALCULATION  for specification and drawings filed in paper over or computer program listing filed in an electronic idditional 50 sheets of paper or fraction thereof.  Extra sheets   Number of each additional 50 fraction thereof (round up to a number   150 =    Number of each additional 50 fraction thereof (round up to a number   1 - 3 =    Number FILED   NUMBER EXTR   3 - 20 =    NUMBER FILED   NUMBER EXTR   3 - 20 =    NOTAL OF ABOVE   TOTAL OF ABOVE    Ins small entity status. See 37 CFR 1.27. The fees in the search of the se	TOTAL OF ABOVE CALCULATIONS =  er for specification and drawings filed in paper over 100 sheet or computer program listing filed in an electronic medium).  diditional 50 sheets of paper or fraction thereof.  Extra sheets    Number of each additional 50 or fraction thereof (round up to a whole number   /50 =	fees are submitted: nal fee	fees are submitted:    Sample   Sample	

New York, New York 10036-8402 Form PTO-1390 (REV 12-2004)

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